

**SMITH HOPEN**  
**INTELLECTUAL PROPERTY LAW**180 Pine Avenue North, Oldsmar FL 34677  
(813) 925-8505 Tel (813) 925-8525 FaxRECEIVED  
CENTRAL FAX CENTER  
MAY 29 2007**Fax**

INTELLECTUAL PROPERTY LAW

To: U.S. Patent & Trademark Office	From: Molly L. Sauter
Attn: Jerry Lin - Art Unit 1631	Client: 1372.66.PRC
Fax: (571) 273-8300	Pages: 10 including coversheet
Phone: (571) 272-2561	Date: May 29, 2007
Re: USSN 10/065,929	CC: University of South Florida (Assignee)

☐ Urgent    ☒ For Review    ☐ Please Comment    ☐ Please Reply    ☐ Please Recycle

Dear Examiner Lin:

In response to the final office action mailed March 29, 2007, we enclose the following:

- 1) Amendment Transmittal with Certificate of Facsimile Transmission under 37 CFR 1.8(a) dated May 29, 2007-(2 pages); and
- 2) Amendment AF with Certificate of Facsimile Transmission under 37 CFR 1.8(a) dated May 29, 2007 - (7 pages).

Very respectfully,

Molly Sauter  
USPTO Reg. No. 46,457

The documentation accompanying this transmission contains information from the Law Office of Smith & Hopen, P.A., which is confidential and/or privileged. The information is intended only for the use of the individual or entity named on this sheet. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance upon the contents of this telecopied information is strictly prohibited. If you have received this transmission in error, please notify us by telephone immediately, so that we can arrange for the return of the original documents to us at no cost to you.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/065,929 Confirmation No.: 6456  
Applicants: : John J. Heine et al.  
Filed: : 12/02/2002  
Art Unit : 1631  
Examiner : Jerry Lin  
  
Docket No. : 1372.66.PRC  
Customer No. : 21,901  
For : Breast Cancer Risk Analysis and Computer-Aided Diagnosis

RECEIVED  
CENTRAL FAX CENTER  
MAY 29 2007

Transmitted to Central Fax at (571) 273-8300  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an amendment for this application.

**STATUS**

2. Applicants are independent inventors.

**EXTENSION OF TERM**

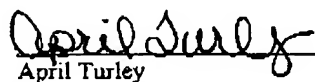
3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

---

**CERTIFICATE OF FACSIMILE TRANSMISSION**  
(37 C.F.R. 1.8 (a))

I HEREBY CERTIFY that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office, Art Unit 1631, Attn: Jerry Lin, (571) 273-8300, on May 29, 2007.

Dated: May 29, 2007

  
April Turley

(Amendment Transmittal—page 1)

RECEIVED  
CENTRAL FAX CENTER  
MAY 29 2007

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee
Total	14	Minus	20	= 0	x \$25 =	\$0
Indep.	2	Minus	3	= 0	x \$100 =	\$0
First Presentation of Multiple Dependent Claim					+ \$180 =	\$0
Total						Addit. Fee
						\$0

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3,
  - \*\* If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 1) is less than 20, enter "20".
  - \*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 2) is less than 3, enter "3".
- The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

No additional fee for claims is required.

Very respectfully,



**SIGNATURE OF PRACTITIONER**

Reg. No. 46,457  
Tel. No.: (813) 925-8505

Molly L. Sauter  
Smith & Hopen, P.A.  
180 Pine Avenue North  
Oldsmar, Florida 34677  
Agent for Applicants

(Amendment Transmittal—page 2)

RECEIVED  
CENTRAL FAX CENTER  
MAY 29 2007

Practitioner's Docket No.: 1372.66.PRC

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/065,929 Confirmation No.: 6456  
Applicants: : John J. Heine et al.  
Filed: : 12/02/2002  
Art Unit : 1631  
Examiner : Jerry Lin  
  
Docket No. : 1372.66.PRC  
Customer No. : 21,901  
For : Breast Cancer Risk Analysis and Computer-Aided Diagnosis

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed on March 29, 2007, the above-identified patent application is amended as follows. Applicant has elected to present the amendment using the revised amendment format set forth in the waiver of 37 CFR 1.121.

AMENDMENT AF after RCE

(37 C.F.R. § 1.111)